Page 24 of 28

CLAIMS

I claim:

- 1. A system for locating an individual with specifically defined professional qualifications, the system comprising:
 - a. a filter that can search a web page to identify in said web page the presence or absence of specifically defined professional qualifications, and
 - b. an e-mail address extractor that can extract an e-mail address from said web page.
- 2. The system of claim 1, wherein said filter can sort a plurality of web pages and calculate a score for each said web page.
- 3. The system of claim 2, further comprising:
 - c. means for sending an e-mail to said extracted e-mail address.
- 4. The system of claim 3, wherein said filter generates a score for said web page, and wherein said means for sending e-mail automatically sends an e-mail to said extracted e-mail address if said score for said web page satisfies a predetermined threshold value.
- 5. The system of claim 4, wherein said e-mail comprises data on a job opportunity.
- 6. A method for locating an individual with a specifically defined professional qualification, the method comprising:
 - a. locating a web page which contains text identifying said professional qualification;
 - b. for web pages containing said text identifying said professional qualification, extracting from said web page an e-mail address.

not the fact of.

H.

· <u>/</u> .

. بر

Page 25 of 28

- 7. The method of claim 6, further comprising:
 - c. sending an e-mail to said extracted e-mail address.
- 8. The method of claim 7, wherein said e-mail comprises data on a job opportunity.
- 9. The method of claim 8, wherein said e-mail address extracting further comprises extracting e-mail addresses from linked web pages, to as many linking levels as desired.
- 10. The method of claim 9, wherein said text identifying said professional qualification comprises a keyword or Boolean combination of keywords.
- 11. The method of claim 10, further comprising screening said web pages using advanced natural language screening technology.
- 12. The method of claim 11, wherein said advanced natural language screening technology comprises rules to identify resumes.
- 13. A system for locating an individual with a specifically defined professional qualification, the system comprising:
 - a. a web page locator which can locate a web page containing text identifying said professional qualification;
 - b. an e-mail address extractor.
- 14. The system of claim 13, further comprising:
 - c. means for sending an e-mail to an extracted e-mail address.
- 15. The system of claim 14, wherein said e-mail comprises data on a job opportunity.
- 16. The system of claim 15, wherein said e-mail address extractor can extract e-mail addresses from linked web pages, to as many linking levels as desired.

Page 26 of 28

- 17. The system of claim 16, wherein said text identifying said professional qualification comprises a keyword or Boolean combination of keywords.
- 18. The method of claim 17, further comprising screening said web pages using advanced natural language screening technology.
- 19. The method of claim 18, wherein said advanced natural language screening technology comprises rules to identify resumes.

 $X:\pohlm\Diedre\Candidate\R53(b)\ Claims$